Claims

1. In a hitch assembly including a support frame, a pair of draft links mounted to said frame for pivoting vertically about a first horizontal transverse axis, a rocker shaft mounted to said frame for rotating vertically about a second horizontal transverse axis spaced vertically from said first horizontal transverse axis, a pair of rocker arms respectively joined to transversely spaced locations of said rocker shaft, a pair of drop links respectively having upper ends pivotally coupled to said pair of rocker arms and having lower end respectively coupled to said pair of draft links, and a power lift actuator arrangement coupled between said frame and said rocker shaft for selectively raising and lowering said draft links through selected rotation of said rocker shaft, the improvement comprising: said pair of drop links being respectively defined by a pair of extensible and retractable hydraulic flotation actuators; a control circuit coupled to said pair of hydraulic flotation actuators and including a pressure accumulator arrangement coupled to a rod end of each of said pair of flotation actuators for resisting extension of said flotation actuators, and hence, for counterbalancing the weight of any implement carried by said pair of draft links.

2. The hitch assembly, as defined in claim 1, wherein said control circuit includes a source of fluid pressure; a sump; and a control valve arrangement coupled to said source of fluid pressure, said sump and said accumulator arrangement and being operative for establishing a working condition wherein the accumulator arrangement is isolated from said sump and pump while piston ends of said pair of flotation actuators are coupled to said sump.

3. The hitch assembly, as defined in claim 2, wherein said control valve arrangement is further operative for respectively establishing charge and discharge conditions, wherein the pressure in said accumulator arrangement is respectively increased and decreased.

4. The hitch assembly, as defined in claim 2, wherein said control valve arrangement is further operative to establish a lockout condition, wherein fluid flow to and from said pair of flotation actuators is prevented.

5. The hitch assembly, as defined in claim 1, wherein said accumulator assembly includes a single accumulator coupled to the rod ends of said pair of

flotation actuators.

6. The hitch assembly, as defined in claim 1, wherein said accumulator arrangement includes a pair of accumulators respectively coupled to said pair of flotation actuators.

7. The hitch assembly, as defined in claim 2, wherein said accumulator arrangement includes a pair of accumulators respectively coupled to said pair of flotation actuators; and said control valve arrangement includes a pair of control valves which are each coupled to said pump and said sump; one of said pair of control valves being coupled to one of said pair of accumulators and to one of said pair of flotation actuators; and another of said pair of control valves being coupled to another of said pair of accumulators and to another of said pair of flotation actuators.